SHEET 1 OF 1 #4

Form PTO 1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO.		SERIAL NO.				
			256740US2PCT	10/502,055				
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT				
LISTOF	KEFE	RENGES CITED BY AFI	PLICANI	Takunori TAIRA, et al.				
			FILING DATE		GROUP			
				July 30, 2004				
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER			CLASS	SUB FILING DATE CLASS IF APPROPRIATE		
TN	AA	5 851 284	12/22/98	Shigeo ISHIBASHI, et al.				
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY				SLATION
TN	AB	5-330991	12/14/93	JP(with English abstract)		YE	<u>s</u>	NO NO
1 10	AC	2001-235775	08/31/01	JP(with English abstract)				NO
	AD	8-220301	08/30/96	JP(with English abstract)		· · · · · · · · · · · · · · · · · · ·		NO
	AE	0 22000 .		or (mar Erigion abodas)				
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)								
Ichim SHO.II. et al. "(100) Cut no VAG Kessho ni vogu Netsufusu Kussetsu Vuki Denolarization no Teigen" Dal 62 Kai								
110	Extended abstracts; the Japan Society of Applied Physics, 11 September, 2001 (11.09.01), vol. 3, 12a-ZK-3, page 799							(-3, page 799
	AG	Ichiro SHOJI, et al., "(110) Cut no YAG Kessho ni yoru Netsufuku Kussetsu Yuki Depolarization no Teigen", Dai 49 Kai Oyo Butsurigaku Kankei Rengo Koenkai Koen Yokoshu, 27 March, 2002 (27.03.02), vol. 3, 30p-ZG-6, page 1058						
		Ichiro SHOJI et al., "Intrinsic reduction of the depolarization loss in solid-state lasers by use of a (110)-cut Y ₃ AL ₅ O ₁₂ crystal",						
	AH	APPLIED PHYSICS LETTERS, vol. 80, no. 17, pages 3048-3050 04/29/02						
	AI	Ichiro SHOJI, et al., "Thermal-birefringence-induced depolarization in Nd: YAG ceramics", OPTICS LETTERS, vol. 27, no. 4, pages 234-236 02/15/02						
	AJ.	S. ISHIBASHI, et al., "Cr, Ca:Y ₃ AL ₆ O ₁₂ laser crystal grown by the laser-heated pedestal growth method", JOURNAL OF CRYSTAL GROWTH, vol. 183, pages 614-621 1998						
	AL	Yang Peizhi, et al., "The growth defects in Czochralski-grown Yb: YAG crystal", JOURNAL OF CRYSTAL GROWTH, vol						
	AK	218, pages 87-92 2000						
	AL	Walter KOECHNER, et al., "Effect of birefringence on the performance of linearly polarized YAG: Nd lasers", IEEE JOURNAL OF QUANTUM ELECTRONICS, vol. qe-6, no. 9, pages 557-566						
		1970						
	АМ	W. KOECHNER, et al., "Birefringence of YAG: Nd laser rods as a function of growth direction", JOURNAL OF THE OPTICAL SOCIETY OF AMERICA, vol. 61, no. 6, pages 758-766 1971						
	411	Vladimir PARFENOV, et al., "Numerical investigation of thermally induced birefringence in optical elements of solid-state						
	AN	lasers", APPLIED OPTICS, vol. 32, no. 27, apges 5243-5255 09/20/93						
	AO	Ichiro SHOJI, et al., "Thermal birefringence in Nd: YAG ceramics", TRENDS IN OPTICS AND PHOTONICS vol. 50, ADVANCED SOLID-STATE LASERS, pages 273-278 2001						
		L. N SOMS, et al., "Problem of depolarization of linearly polarized light by a YAG: Nd laser-active element under thermally						
	AP	Induced birefringence conditions", SOVIET JOURANL OF QUANTUM ELECTRONICS, vol. 10, no. 3, pages 350-351 1980						
	AQ							, , ,
	AR		···		Addi	tional Refe	erences	sheet(s) attached
Examiner Tura ?			Nane	Date Cor	nsidered 5///d>			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								